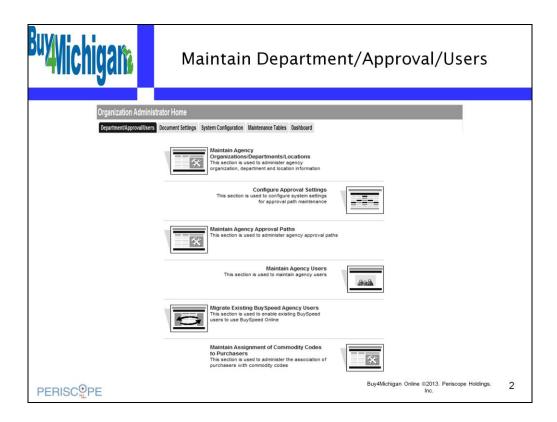
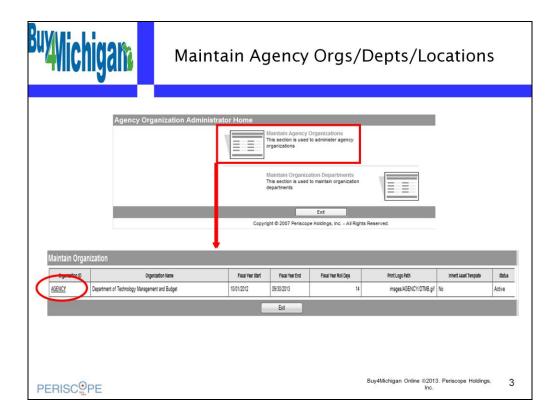


Internal Administrators can also manage functions available to users with the Organization Administrator role (Department/Approval/Users, Document Settings, System Configuration, Maintenance Tables).



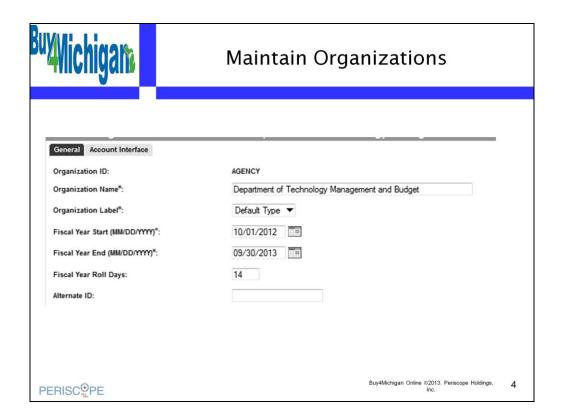
The Maintain Department, Approval and Users tab is used for setting up Organizations, Departments, Addresses and Locations. The tab also sets up how approval paths should work along with who the approvers are.

The final section is the setup and maintenance of the user profiles.



An Organization in Buy4Michigan Online is comprised of Organizations>Departments>Locations in that order.

This is where an administrator would add and maintain organization, department and location information. An organization is similar to a subagency and has departments and locations attached to it. Click on the name of the organization to maintain it.



The organization is the highest level in the Buy4Michigan hierarchy.

Organization ID – 4 character ID. Once saved, cannot be changed

Organization Name - Name of the Organization

Fiscal Year Start and End – The dates for the Fiscal Year which will affect documents and accounting

FY Roll Days – This determines when users may start to build documents for the next fiscal year and the amount of time after FY roll to complete the previous year.



Print Logo – The logo for the organization

Status – Active or Inactive. Inactive means anything associated with the Organization can no longer be used.

Address Fields – Address of the Organization

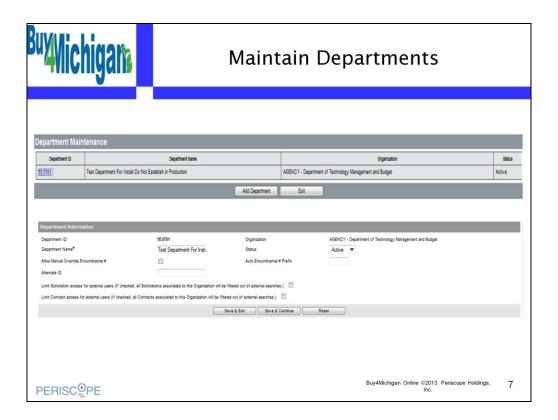
Agency Phone – Contact phone number

Agency Fax – Contact fax number

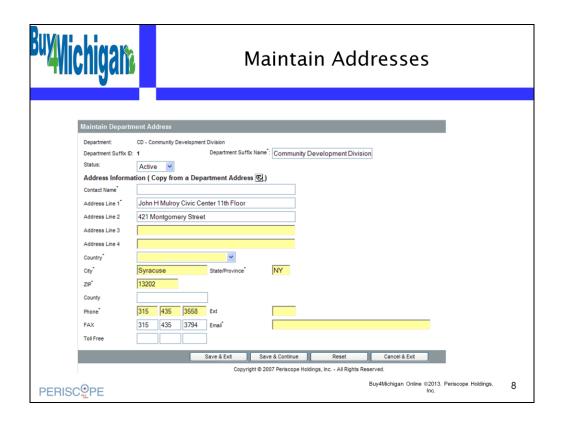
Agency URL – The url to the agency's web site.

^{Buy} Michigam	Maintain Organizations				
	туратер чты ылипуны ттургтитичку архамични				
Use parent organization configuration settings. Limit account access for Department Access users (If checked, Department Access users can only access accounts based on department/location privileges.) Limit document access for Department Access users (If checked, Department Access users can only access documents based on department/location privileges.) Limit Solicitation access for external users (If checked, all Solicitations associated to this Organization will be filtered out of external searches.) Limit Contract access for external users (If checked, all Contracts associated to this Organization will be filtered out of external searches.) Restrict Department Access users from publishing Informal Bids to Web.					
P-Card Bill-to Address	Save & Exit Save & Continue Maint Departments Reset Exit				
PERISC <u>⊕</u> PE	Buy4Michigan Online ©2013. Periscope Holdings. 6				

- Use parent organization configuration settings When selected, the new "child" organization will default settings, e.g., fiscal year begin and end dates and other settings from the "parent" organization.
- Limit Account Access for DA Users If checked, the DA user can only see and use account codes authorized for their department.
- Limit Document Access for DA Users If checked, the DA user can only see documents for their department.
- Limited Solicitation Access If checked, solicitations associated with this organization will be filtered out of external searches (e.g., Open Bids).
- Restrict DA or Inventory users from publishing Informal Bids and Quotes –
 If checked, a DA user cannot use the requisition informal bid functionality.
- P-Card Bill To Address If using P-Card support, the default bill to.



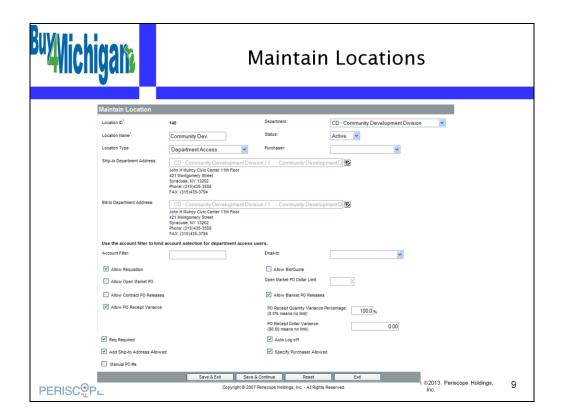
- To add or edit a department, click Maintain Organization Departments.
- Select the Add Department button at the bottom of the list, or click on the department you want to edit.
- Department ID Up to 5 characters
- Organization Organization the department belongs to
- Department name Official name for the department
- Status Active or Inactive. If inactive, department cannot be used on documents.
- Limit Solicitation Access If checked, solicitations associated with this department will be filtered out of external searches (e.g., Open Bids).
- Limit Contract Access If checked, contract associated with this department will be filtered out of external searches (e.g., Active Contracts).



For each department, establish all valid bill-to or ship-to addresses. These addresses can be selected by users when building requisitions, bids, or POs.

You can type address information, or use existing address information by clicking on the lookup (eyeglass) button.

Enter all valid information for that address, and save as appropriate.

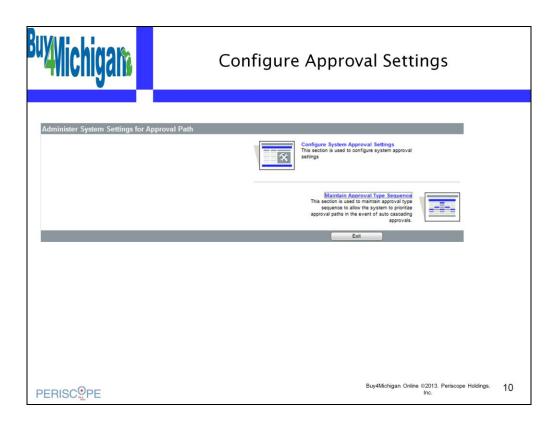


To add a location to a department, you must first select (or create) the department.

This will bring up a department maintenance screen which will show the department's information, plus any locations that have been created for this department.

The upper half of the screen contains information regarding the location (ID, Name, Ship-to and Bill-to addresses, etc.) the lower half has the location's configuration settings.

NOTE: Some of the configuration settings are no longer applicable to Buy4Michigan; the areas that can be set are Specify Purchaser Allowed, PO Receipt Quantity Variance Percentage and PO Receipt Dollar Variance



^{Bu} 44lichigam	Configure	Systen	n Appro	oval Se	ttings	
Maintain Organization Ap	proval Setting for: Department of Te	chnology Manaç				
Organization				ent of Technology Manag	ement and Budget	
Cascade Setting			Non-Auto Cascad	ing 🔻		
Allow NIGP Code Approval						
Allow Account Code Segment A	pproval					
		Save & Exit	Save & Continue	Reset	Cancel & Exit	
PERISC⊕PE			Buy4f	Michigan Online ©201: Inc.	3. Periscope Holdings,	11

Organization – The selected organization's settings will be displayed.

Cascade Setting:

No Cascading – You will be able to select from only one specified approval paths.

Non-Auto Cascading – You will be able to select from any and all specified approval paths.

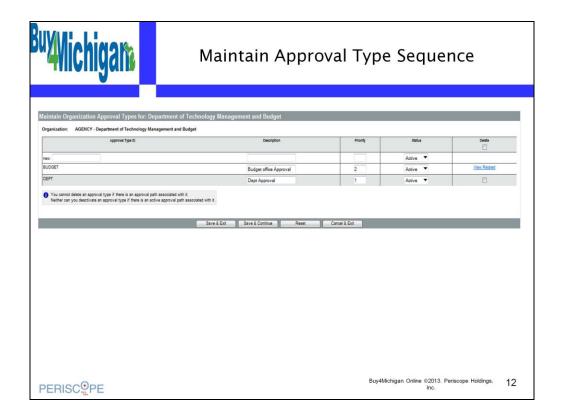
<u>Auto Cascading</u> – Buy4Michigan will implement cascading automatically. You will not see, or be able to select specific approval paths.

Allow NIGP Code Approval

Allows approval paths based on NIGP code.

Allow Account Code Segment Approval

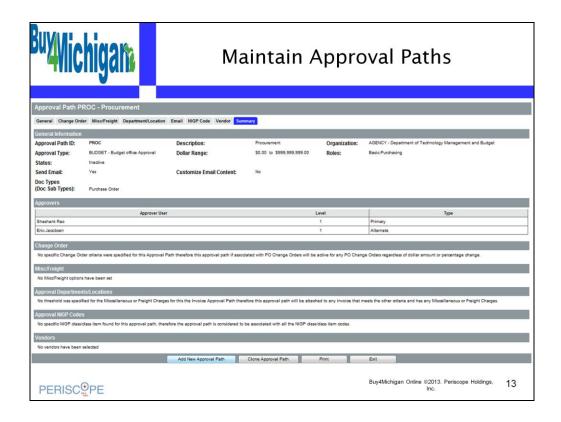
If account codes are configured to "Modular" approvals can be based on parts of the account code.



Maintain Approval Type Sequence

When approval paths are created they must be placed in a sequence of priority. Rather than set this priority manually for each approval path, you will be able to create approval Types and assign the priority to the Type and then assign the Type to each path. Select Maintain Approval Types Sequence and Maintain Approval Types will be displayed.

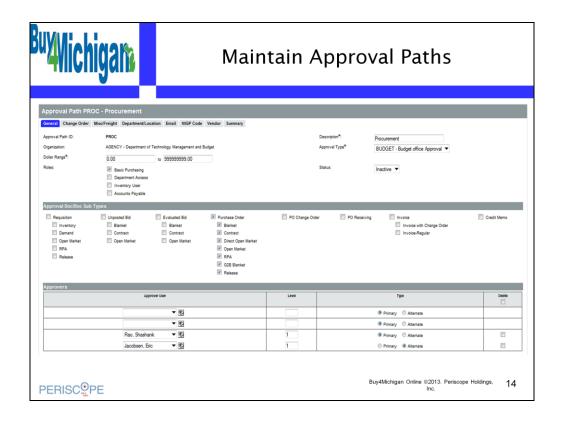
- Approval Type ID Alphanumeric ID. Once set it cannot be changed.
- Description A more descriptive definition for the type
- Priority A numeric ordering sequence for priority: lower numbers are earlier in the flow, higher numbers later in the flow.
- Status Active, Deleted, Inactive, Pending
- View Related View all approval paths that have been created from this Type.



Agency Approval Paths are preset paths for documents that require approvals based on a variety of criteria (such as: account code, department, item's NIGP code, etc.)

Each approval path is setup individually and automatically attach to documents and routes them to the appropriate approvers.

You can setup individual approval paths for each criterion: one path for the department (your supervisor and department head – based on your default department) and one for the item (the IT department – based on the item's NIGP code) that will route the document automatically to those specific approvers in the order you setup in Buy4Michigan Online.



On the General tab of the approval path, you establish the foundation settings for that path, including:

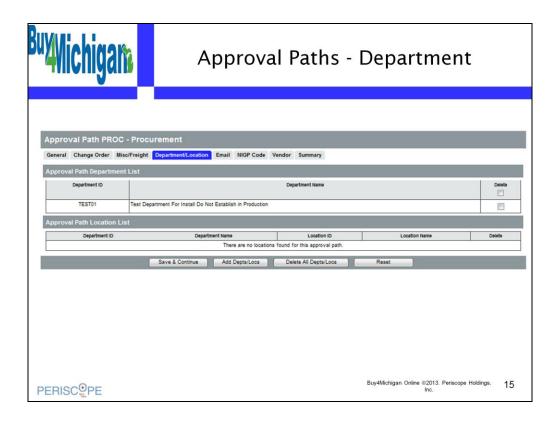
<u>Approval Type</u> - User defined field based on types created in Configure Approval Settings.

<u>Dollar Range</u> - The dollar range for this path

Roles - Designate this path to be attached if a Basic Purchasing user, Department Access user or both create document.

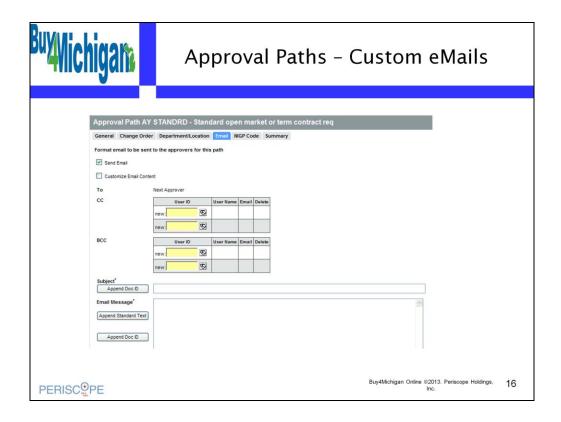
<u>Approval Doc/Doc Sub Types</u> - Select all the types of documents that will apply to this path.

<u>Approvers (Approver User, Level, Type)</u> - Set the approvers, their order (level) and their status (primary/alternate) that will be notified to approve any document this path is attached to.



You can establish approval paths for specific departments and locations.

Select the appropriate Department ID (which will select all locations within that department,) or click the Department ID link and select desired locations within that department.



You can customize emails for specific approval paths, using the following settings:

Send Email - Check to initialize email generation to approvers.

<u>Customize Email Content</u> - Check to activate the remaining customization fields on this page.

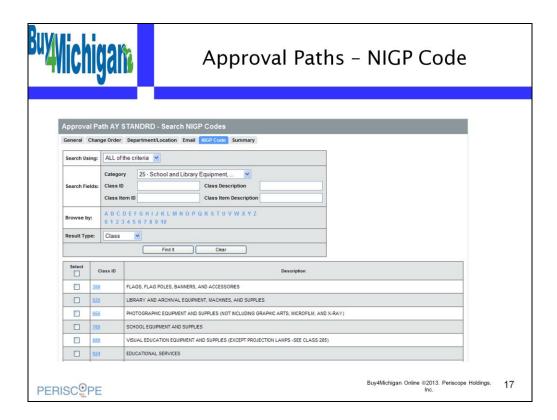
<u>To/CC/BCC</u> - Set to whom you wish to have an email generated, both carbon copy and blind carbon copy.

Append Doc ID - Automatically append the document's ID to the email title.

<u>Email Message</u> - Append Standard Text - Append standard text (as set in Buy4Michigan's standard text area) to email.

Email Message - Append Doc ID -

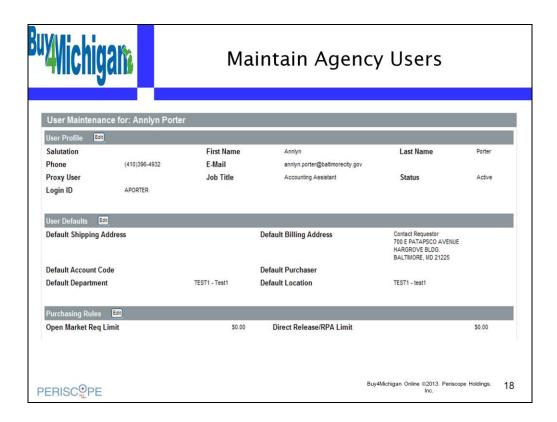
Automatically append the document's ID to the email body.



You can establish approval paths for specific commodity codes.

Search for the appropriate Class and/or Class Item.

Select the appropriate Class and/or Class Item for the approval path.



<u>User Information area:</u> Record general information about the new user. Fields marked with an asterisk must be completed before the form can be submitted.

<u>User Defaults area:</u> You can establish user defaults, including:

- -Enter in a default Organization
- -Enter a Default Purchaser for this user.
- -Enter a Default Department for this user.

<u>Purchasing Rules area:</u> Enter an Open Market Req Limit and Direct Releases/RPAs Limit. The new user will not be able to create documents that exceed the dollar limits you set in the Purchasing Rules area:

Note: Only a user with the Internal Administrator role can give users access to roles in more than one Organization.

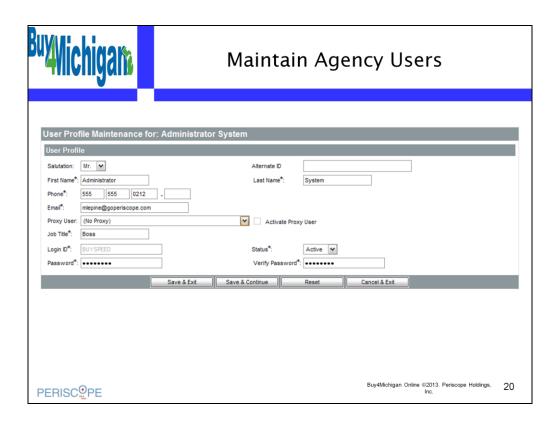
Users with the Organization Administrator role will not be able to give users access to roles outside their Organization.

BuyWichigan,	Maintain Agency Users		
Roles* Vendor Administrator Basic Purchasing Internal Administrator	✓ Can Open Formal Bids:		
☑ Department Access	Department Access Role Privilege Type: (A department/location superuser must be a requisitioner) If Department Access user, set up this user as Contract Shopper User is an Approver Allow PO Receipts for Department Access Role Enable Change Order Creation Enable Direct Open Market		
Inquiry Accounts Payable Inventory Administrator Inventory User Organization Administrator	Accounts Payable Role Privilege Type: All Sites Add Site Department: Location:		
PERISC⊕PE	Buy4Michigan Online @2013. Periscope Holdings. 19		

Roles determine what a user is permitted to access and what actions they can perform in Buy4Michigan Online.

There are multiple roles currently available for users in Buy4Michigan Online. Some of these may be used concurrently. For instance, an Agency Administrator may also have a Basic Purchasing role.

Some roles have further customization allowed, such as DA users who can be Approvers or Requestors.

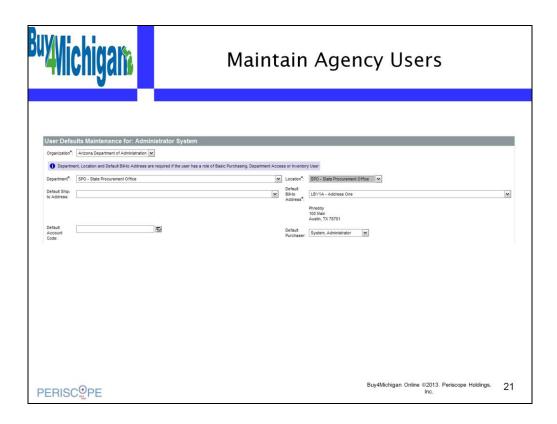


The User Profile Maintenance section is the user information.

All fields marked with an asterisk are required.

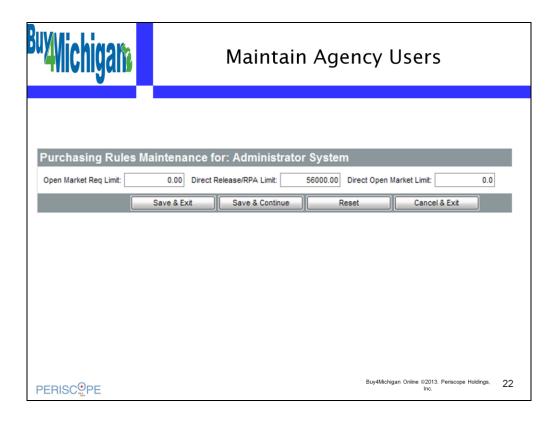
The Proxy user is for Approvers only. This allows another designated user to approve if they re not available.

The status flag is Active or Inactive. Inactive users cannot log in.



The User Defaults maintenance section controls the starting information on a document when created.

Please note that the default ship to, bill to, and purchaser are not used if the default department and location have settings for them.



The User Purchasing Rules maintenance section controls the dollar limit of documents that the user can create.

If the document is more than the user's limit, the document will have a red error and the user cannot submit the document until corrected.

Buy Michigan	Maintain Agency Users
Roles*	
Vendor Administrator	
▼ Basic Purchasing	Can Open Formal Bids:
Internal Administrator	
☑ Department Access	Department Access Role Privilege Type: (A department/location superuser must be a requisitioner) If Department Access user, set up this user as User is an Approver Allow PO Receipts for Department Access Role Enable Change Order Creation Enable Direct Open Market
Inquiry	
Accounts Payable	Accounts Payable Role Privilege Type:
☐ Inventory Administrator	All Sites Add Site Department:
Inventory User	
Organization Administrator	
PERISC⊕PE	Buy4Michigan Online ©2013. Periscope Holdings. 23 Inc.

The User Roles section determines what roles the user has in Buy4Michigan.

Vendor Administrator – Control over vendor registration and records

Basic Purchasing – Buyer role that does Bids and PO documents.

Internal Administrator – Admin with rights to all of Buy4Michigan

Department Access – End user with requisition and receiving rights.

Buy Michigan,	Maintain Agency Users
Roles*	
Vendor Administrator	
	✓ Can Open Formal Bids:
Internal Administrator	
☑ Department Access	Department Access Role Privilege Type: (A department/location superuser must be a requisitioner) If Department Access user, set up this user as User is an Approver Allow PO Receipts for Department Access Role Enable Change Order Creation Enable Direct Open Market
Inquiry	
Accounts Payable	Accounts Payable Role Privilege Type:
Inventory Administrator	All Sites Add Site Department:
Inventory User	
Organization Administrator	
PERISC PE	Buy4Michigan Online ©2013. Periscope Holdings. 24

Department Access – End user with requisition and receiving rights.

Department Access Role Type – Superusers can take control of another user's document if necessary

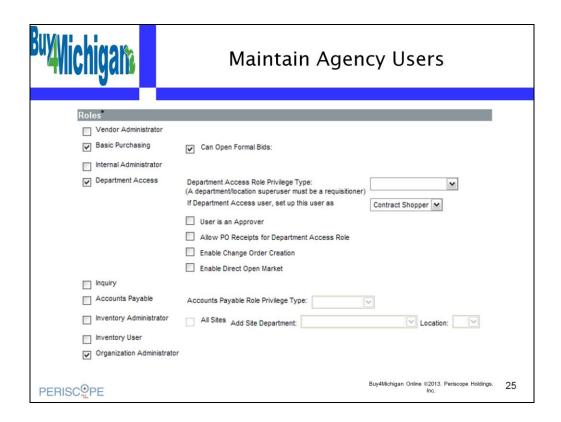
Set up as – Requisitioner or Contract Shopper. Contract Shopper only does releases

User is an approver – Makes user eligible to be on approval paths

Allow PO Receipts – Allows user to enter in Receipt documents

Enable Change Order Creation – For Open Market PO.

Direct Open Market – Create and send PO



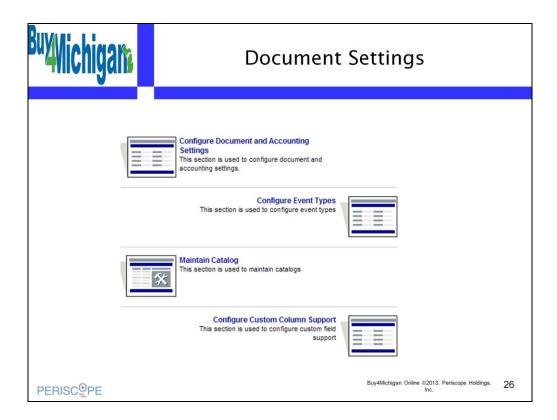
Inquiry – Read only access to the system for auditing or reporting

Accounts Payable – Invoice processing

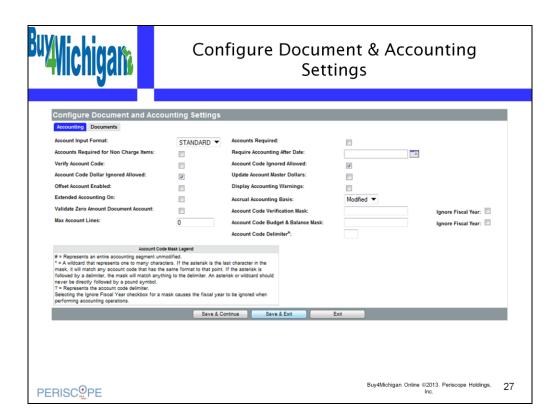
Inventory Administrator - Maintain and edit stock items

Inventory user – perform inventory transactions such as issues

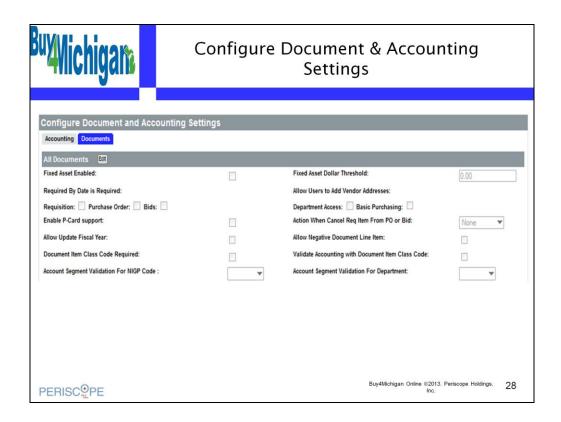
Organization Administrator – User has rights to edit departments, locations, users, and approval paths for an organization



The next tab is the Document Settings tab. This tab controls specific options for the different document types within Buy4Michigan.



Accounts will not be configured in Phase I. These options will be covered in Phase II.



Required By Date is Required

If enabled on a document type basis, required date on General tab becomes a required field.

Allow Users to Add Vendor Addresses

If enabled, allows DA or BP users on documents to add vendor addresses while on documents.

Allow Users to Add Vendor Addresses

If enabled, allows DA or BP users on documents to add vendor addresses while on documents.

Enable P-Card support

For use with your organization's P-Cards, if P-Cards are used.

Allow Update Fiscal Year

If enabled, during Fiscal Year roll user can use account codes from any year available.

Allow Negative Document Line Item

If turned on, a line item on a document may have a negative amount. Can be used by clients only if their interface/accounting system will allow this to occur.

Document Item Class Code Required

Checking this requires Item Class Codes to be entered on BuySpeed Documents such as Requisition, PO, Bid, etc.

Validate Accounting with Document Item Class Code

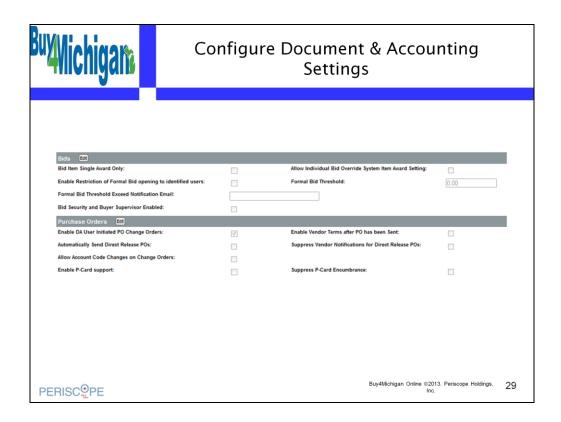
Validates accounting with Item Class Code using one of the two options below.

Account Segment Validation for NIGP Code

If using modular accounting, select from the dropdown list the segment of the account code to be referenced.

Account Segment Validation for Department

If using modular accounting, select from the dropdown list the segment of the account code to be referenced.



Bid Item Single Award Only

Force bid items to be awarded to a single vendor only.

Allow Individual Bid Override Single Item Award Setting

Allows users to override the Bid Item Single Award Only setting.

Enable Restriction of Formal Bid opening to identified users

This option allows the agency to set that only authorized buyers are allowed to open formal bids that are over the formal bid threshold. (Authorized users are set on each user profile: See maintaining users)

Formal Bid Threshold

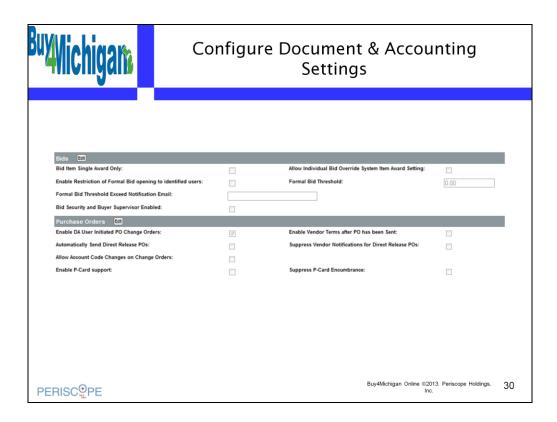
The dollar threshold over which bids must be posted for bid. When you use a dollar threshold here, users will be prompted with a message about creating a bid any time they enter a bid in BuySpeed with an estimated dollar amount over this value. If dollar value is not a criterion for posting bids electronically, leave this field blank.

Formal Bid Threshold Exceed Notification Email

When a requisition exceeds the bid threshold, the email address in this box will be notified.

Bid Security and Buyer Supervisor Enabled

If not enabled, BuySpeed will allow all BP users to view and take action on all documents within their organization.



Enable DA User Initiated PO Change Orders

Option to allow DA users to initiate change orders.

Enable Vendor Terms after PO is Sent

If enabled, BP users can change the vendor terms on the Vendor tab of the purchase order.

Automatically Send Direct Release PO

Check this to have Direct Releases go to Sent status upon final approval.

Suppress Vendor Notifications for Direct Release PO

Check this to have no notifications be generated when Direct Releases are Sent.

Allow Account Code Changes on Change Orders

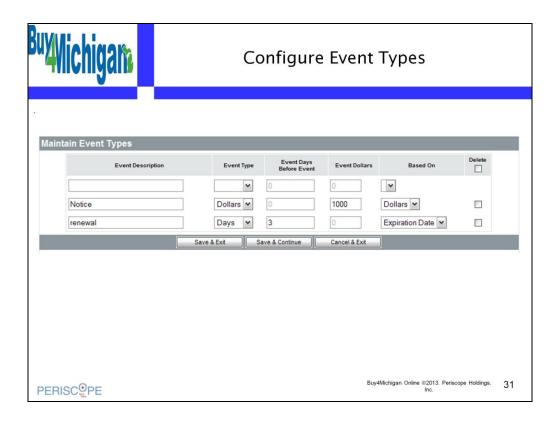
For clients who cannot allow account code changes due to accounting interface, this option should be deselected.

Enable P-Card support

This will allow for P-Card support of a purchase order.

Suppress P-Card Encumbrance

This will prevent encumbrance processing for the document.



BuySpeed has an event-tracking system that reminds you when documents reach certain milestones. To take advantage of event tracking, you must define milestones, or events, by which you wish to track your documents. For example, you might wish to have contracts appear on your home page when they are within 30 days of their renewal date.

Event Description

Description

Event Type

Select if the event is based on dollar amount remaining or days

Event Days before Event

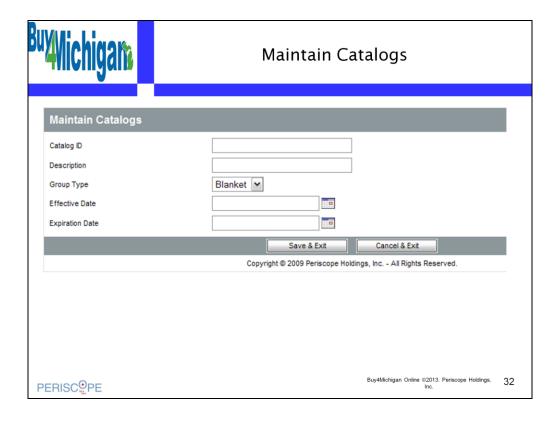
Enter in number of days before expiration date to notify

Event Dollars

Dollar Amount to notify on if dollars spent on master document is within limit.

Based on

Event can be based on Dollars, Expiration Date or PO Date

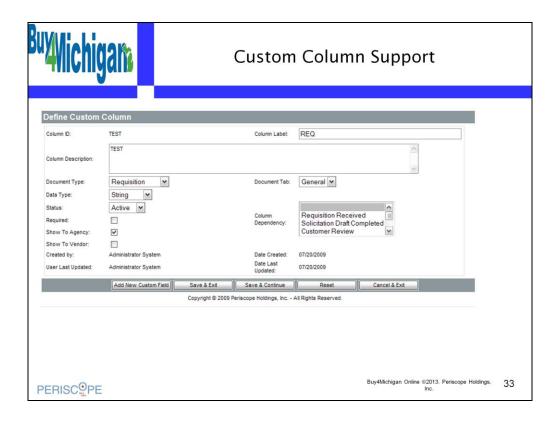


Catalogs allow the agency to group like master blankets and contracts together to make the ordering process easier for the end user. For example if two contracts existed for copy paper, they could be grouped under a Paper catalog or Office Supply catalog. The end user would then choose the catalog to see all available items.

For example, all office supply contracts could be grouped into the Office Supply Catalog. Rather than the user needing to know the vendors or Master #, using the catalog will allow them to see all items.

To add a new catalog, click new. To edit an existing catalog, click the Catalog ID link on the left.

- Catalog ID Short ID
- Description What is contained in the Catalog
- Group Type Blanket or Contract
- Effective and Expiration Dates Starting/Ending Dates; If the catalogs all have the same date, can be used to group.
- Organization Display If the BuySpeed install is multi organization enabled, the administrator can set the organization types that can see the news item. To set up Organization Types, See Maintain Organization Types.

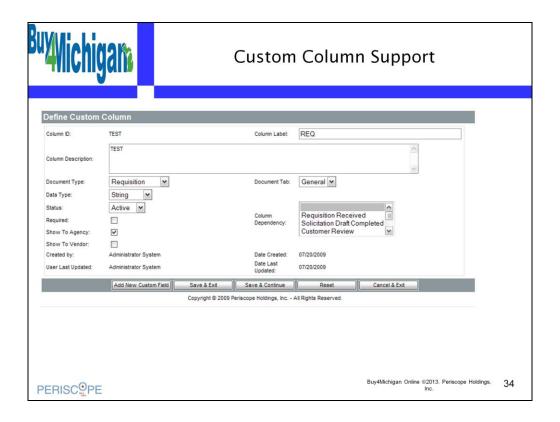


Clicking "Configure Custom Column Support" will display the "Maintain Custom Columns" screen, which lists any existing custom columns previously defined within Buy4Michigan, as well as provides the option to "Add New Custom Field".

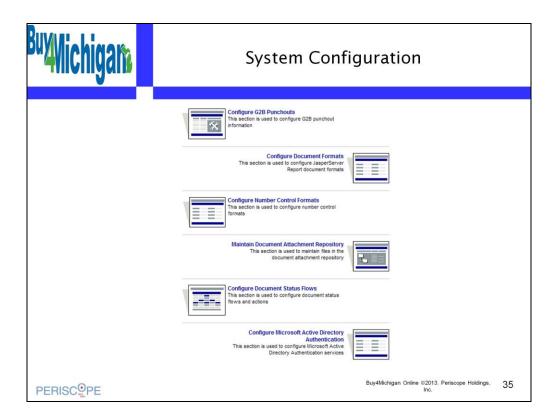
Clicking "Add New Custom Field" will display the "Define Custom Column" screen

- Column ID* ID of the field; Each custom column must have a unique ID
- Column Label* Label of the field on BSO documents; If data entered into this custom column is meant to carry over to other documents, users might consider keeping the Column Label field identical for each custom column
- <u>Column Description</u> Description of the new custom column
- <u>Document Type</u> BSO document the column is to appear on (Bid, Receipt, Invoice, PO, Quote, Requisition, Stock)
- <u>Document Tab</u> Sets if Column is to appear on General tab or Item tab of the document designated
- <u>Data Type</u> Data allowed to be entered within custom column (Boolean, String, Numeric, List, Integer, or Date/Time Stamp) NOTE: List data type will render a defined list of options to select from for the document and tab

displayed on. Labels and values must be defined for a List and saved. Additionally, order of display in list is controlled by 'Up' and 'Down' options.

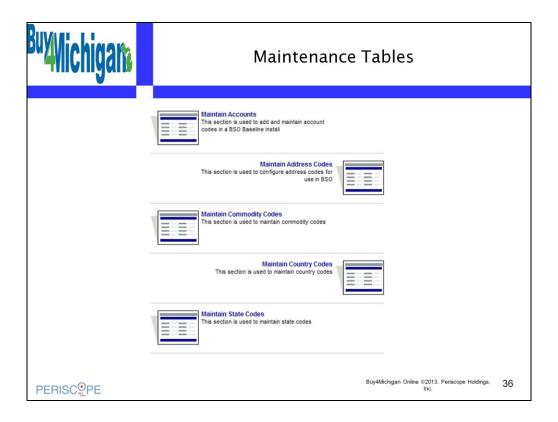


- Status Sets the column as active or inactive
- Required Sets whether column is a required field
- <u>Column Dependency</u> Custom column ID for another document type that data from this custom column will convert to when status of the document changes; Multiple custom columns may be selected here, which is useful for documents that may convert to different document types (i.e. A requisition may be converted to a bid or a PO)
- Show To Agency Determines whether column is shown onscreen to agency users or only on backend; This is useful during the setup process so that agency administrators can confirm that the custom column is functioning properly before displaying to users.
- · Show To Vendor Determines whether column is shown to vendor
- Organization Display (Multi Organization BuySpeed Only) If the BuySpeed install is multi organization enabled, the administrator can set the organization types that can see the news item. To set up Organization Types, See Maintain Organization Types.



The System Configuration tab controls items in Buy4Michigan that are used throughout the system.

This screen contains settings documented and under configuration management based on the Software Configuration Plan, and *should not be modified* without attaining approval and obtaining documentation as appropriate.



The Maintenance Tables tab is for setup of different types of data used by Buy4Michigan. This ranges from the country codes for addresses to the payment and shipping terms. Instructions on setup of these screens are available in the Internal Administrator User Manual.

This screen contains settings documented and under configuration management based on the Software Configuration Plan, and should not be modified without attaining approval and obtaining documentation as appropriate.